

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 18, line 22 with the following rewritten paragraph:

--Figure 21 is a comparison of the amino acid ~~sequence~~sequences of porcine and human CD40 (underlined sequences are peptides identified in table 1);--

Please replace the paragraph beginning at page 18, line 25 with the following rewritten paragraph:

--Figure 22 is the translated amino acid sequence of porcine CD40 (underlined sequences are peptides identified in ~~table 1~~table 4);--

Please replace the paragraph beginning at page 18, line 28 with the following rewritten paragraph:

--Figure 23 is a comparison of the amino acid ~~sequence~~sequences of porcine and human VCAM (underlined sequences are peptides identified in table 2);--

Please replace the paragraph beginning at page 19, line 4 with the following rewritten paragraph:

--Figure 25 is a comparison of the amino acid ~~sequence~~sequences of porcine and human CD86 (underlined sequences are peptides identified in table 3); and --

Please replace the paragraph beginning at page 19, line 7 with the following rewritten paragraph:

--Figure 26 is the translated amino acid sequence of ~~human~~porcine CD86 (underlined sequences are peptides identified in table 3);--

Please replace the paragraph beginning at page 38, line 1 with the following rewritten paragraph:

--Table 3. CD86 (B7-2)--

Please replace the paragraph beginning at page 39, line 1 with the following rewritten paragraph:

| --Table 4. CD40--

Please replace the paragraph beginning at page 40, line 1 with the following rewritten paragraph:

| --Table 2. VCAM-1--